

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L2    | 263  | 726/27.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/02/01 16:13 |
| S1    | 22   | ((("5481249") or ("5524185") or ("5712973") or ("5721733") or ("5758288") or ("5905719") or ("5970227") or ("6005853") or ("6055062") or ("6163538") or ("6167514"))).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 09:23 |
| S2    | 9    | ((("6189788") or ("6198920") or ("6215475") or ("6226098") or ("6229621"))).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/02 07:41 |
| S3    | 1    | ((((wireless or mobile or handheld or notebook or "PDA" or "personal digital assistant" or cellular) adj (device or phone or equipment or computer or machine or "work station" or station or client)) or wireless) same "select proximity" same printer | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/02 07:47 |
| S4    | 1    | ((((wireless or mobile or handheld or notebook or "PDA" or "personal digital assistant" or cellular) adj (device or phone or equipment or computer or machine or "work station" or station or client)) or wireless) same "select proximity" and printer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/02 07:47 |
| S5    | 2    | ((((wireless or mobile or handheld or notebook or "PDA" or "personal digital assistant" or cellular) adj (device or phone or equipment or computer or machine or "work station" or station or client)) or wireless) and "select proximity" and printer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/02 08:55 |
| S6    | 2    | S1 and (post\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/02 08:26 |
| S7    | 9371 | post\$3 same printer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/02 08:27 |

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| S8  | 11  | 713/201.ccls. and post\$3 same printer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 08:34 |
| S9  | 17  | post\$3 same "printer server"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 08:49 |
| S10 | 2   | post\$3 same ("print order" or "print job" or "print request") same "printer server"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 08:50 |
| S11 | 260 | post\$3 same ("print order" or "print job" or "print request") same "printer"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 08:51 |
| S12 | 2   | 713/201.ccls. and post\$3 same ("print order" or "print job" or "print request") same "printer"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 08:51 |
| S13 | 50  | S11 and (((wireless or mobile or handheld or notebook or "PDA" or "personal digital assistant" or cellular) adj (device or phone or equipment or computer or machine or "work station" or station or client)) or wireless)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 09:06 |
| S14 | 684 | (((wireless or mobile or handheld or notebook or "PDA" or "personal digital assistant" or cellular) adj (device or phone or equipment or computer or machine or "work station" or station or client)) or wireless) and (display\$3 or output\$4) same ("print order" or "print job" or "print request") same "printer"                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 11:19 |
| S15 | 3   | 713/201.ccls. and (((wireless or mobile or handheld or notebook or "PDA" or "personal digital assistant" or cellular) adj (device or phone or equipment or computer or machine or "work station" or station or client)) or wireless) and (display\$3 or output\$4) same ("print order" or "print job" or "print request") same "printer" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 09:07 |

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| S16 | 0   | "commercial printer"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 11:12 |
| S17 | 859 | "commercial printer"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 11:13 |
| S18 | 0   | 713/201.ccls. and "commercial printer"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 11:13 |
| S19 | 14  | "commercial printer" and (java or applet)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 11:14 |
| S20 | 2   | "commercial printer" and (java or applet) and (bluetooth or "WAP")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 11:14 |
| S22 | 8   | ((((wireless or mobile or handheld or notebook or "PDA" or "personal digital assistant" or cellular) adj (device or phone or equipment or computer or machine or "work station" or station or client)) or wireless) and (display\$3 or output\$4) and S19 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/02 11:20 |
| S23 | 44  | "select proximity"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/03 08:20 |
| S24 | 1   | "select proximity" same printer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/03 08:21 |
| S25 | 3   | "select proximity" and printer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/03 08:21 |

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| S26 | 0  | ("5481249" "5524185" "5712973" "5721733" "5758288" "5905719" "5970227" "6005853" "6055062" "6163538" "6167514").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 09:24 |
| S27 | 22 | ("5481249" "5524185" "5712973" "5721733" "5758288" "5905719" "5970227" "6005853" "6055062" "6163538" "6167514").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/08/18 09:24 |
| S37 | 0  | S27 and ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or ((cell or mobile or wireless) (device or phone)) or pda) same key same (ticket) same print\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 09:30 |
| S38 | 0  | S27 and ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or ((cell or mobile or wireless) adj (device or phone)) or pda) same key same (ticket) same print\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 10:05 |
| S39 | 0  | S27 and ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or ((cell or mobile or wireless) adj (device or phone)) or pda) and key and ((airline ot travel or air) near3 (ticket)) same print\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 10:07 |
| S40 | 0  | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet) same ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same ((airline or travel or air) near2 ticket\$1) same (authenticat\$4 or verificat\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 10:11 |
| S41 | 0  | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet) same ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same ((airline or travel or air) near2 ticket\$1)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 10:11 |

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| S42 | 2   | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet or "mobile device" or ((mobile or wireless or cell or cellular) adj phone)) same ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same ((airline or travel or air) near2 ticket\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 10:22 |
| S43 | 2   | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet or "mobile device" or ((mobile or wireless or cell or cellular) adj phone)) and ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same ((airline or travel or air) near2 ticket\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 10:23 |
| S45 | 337 | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet or "mobile device" or ((mobile or wireless or cell or cellular) adj phone)) and ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same print\$4                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 11:27 |
| S46 | 62  | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet) and ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same print\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 11:19 |
| S47 | 302 | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet) and ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same authenticat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 11:20 |

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|-----|------|--|---|-----|----|------------------|
| S52 | 6    | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet or "digital wallet") same ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same "access control"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 11:27 |
| S53 | 30   | ("e wallet" or "electronic wallet" or "virtual wallet" or "v wallet" or wallet or "mobile device" or ((mobile or wireless or cell or cellular) adj phone)) same ((encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4 or cryptography or decipher\$4 or de\$1scrambl\$4 or de\$1cipher\$4) near2 key) same print\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/18 11:28 |
| S54 | 0    | 713/9.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/19 08:38 |
| S55 | 3805 | 713/201.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/19 08:38 |
| S56 | 0    | 713/4.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/08/19 08:38 |
| S57 | 2    | "6751732".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 16:17 |
| S58 | 2    | "5633932".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 16:17 |
| S59 | 1    | ("2003/0014651").URPN.   | USPAT   | ADJ | ON | 2006/01/31 16:27 |
| S60 | 3    | ("6751732").URPN.  | USPAT   | ADJ | ON | 2006/01/31 16:27 |
| S61 | 2    | "20030105718".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 16:38 |

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| S62 | 2     | "5633932".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 17:03 |
| S63 | 2     | ("4961224"   "5509074").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | ADJ | ON | 2006/01/31 16:44 |
| S64 | 2     | "6212550".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/02/01 07:10 |
| S65 | 2     | "6272530".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 17:07 |
| S66 | 2     | "6314454".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 17:09 |
| S67 | 2     | "6389115".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 17:12 |
| S68 | 2     | "6460073".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 17:14 |
| S69 | 2     | "6674453".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/31 17:14 |
| S70 | 2     | "5509074".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/02/01 07:10 |
| S71 | 19218 | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same (print\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/02/01 07:22 |

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| S72 | 0  | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same (print\$4) same (secrete key)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/01 07:23 |
| S73 | 0  | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same (print\$4) and (secrete key)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/01 07:23 |
| S74 | 0  | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) and ((print\$4) same (secrete key)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/01 07:24 |
| S75 | 1  | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same (secrete key)                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/01 07:24 |
| S76 | 13 | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) and (secrete key)                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/01 07:24 |
| S77 | 5  | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) and (secrete key) and print\$4      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/01 07:27 |
| S78 | 6  | ((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same (security key) same print\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/01 07:28 |



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| S79 | 210 | ((((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same print\$4 and (security key)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/02/01 07:29 |
| S80 | 210 | (((((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same print\$4) and (security key)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/02/01 07:29 |
| S81 | 71  | (((((wireless or mobile or cellular or cell or palm or palm\$1sized or wallet\$1sized or e\$6wallet) adj (device or phone or equipment)) or (laptop or note\$1book or "lightweight computer" or pager)) same print\$4) and ((security key) same print\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/02/01 07:47 |
| S82 | 2   | "09498944"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/02/01 16:12 |